12-2-58 1450

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 12/2/58

Week Ending 11/28/58

WEATHER Temperatures averaged from 5 degrees below normal in the extreme west to 10 degrees below normal along the Missouri River. The first sub-zero temperatures of the season were recorded in the Panhandle on the morning of the 28th. It was warm in the northwest corner on Monday, the west on Saturday and the west and central on Sunday. Otherwise temperatures remained low throughout the period. The only precipitation occurred as snow; it started in the west early on the 27th and spread across the south-central and southeast during that afternoon and evening. There was about 2" of snow in the southeast, lesser amounts elsewhere. Winds were moderate, cloudiness and sunshine varied, and humidity was relatively low.

CROPS Winter wheat and other fall seeded grains, legumes and grasses showed some improvement in condition as a result of precipitation. However, low temperatures during the past week stopped plant growth causing wheat and rye to go into the dormant stage for the winter months. In some areas, surface soil is dry and not packed well around the crown of the wheat plant. A good snow cover would be beneficial in protecting the crop from winter kill.

Harvest of corn and sorghum is virtually completed. Some farmers were gleaning the corn fields by hand and obtaining considerable grain. Others were utilizing livestock for gleaning both corn and sorghum fields. A light snow cover tended to soften range and pasture feeds, also, settling the dust.

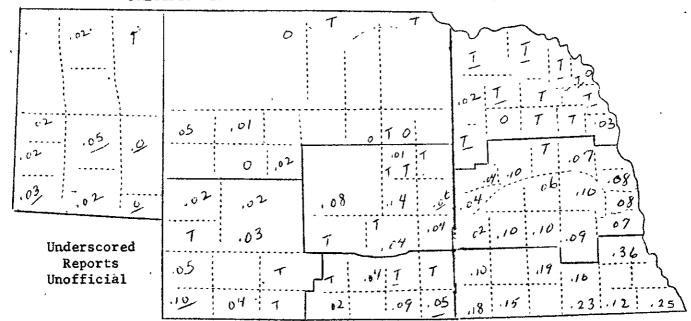
Farmers were quite busy with usual winter chores. Feeding occupied a considerable amount of time while fencing fields for grazing was being carried out in many areas. Fall plowing has advanced rapidly but low temperatures will slow this.

LIVESTOCK Cattle and hogs have been turned into stalk fields and are making excellent gains from the fallen grain. Feed lot cattle have made good gains during the mild, open weather this fall. Lower temperatures have stepped up the feed requirement of livestock and in some areas, hay feeding has been started. The demand for all types of livestock has been strong all fall.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 1, 1958

<u>East</u>		Centr	West				
Grand Island	.04	Burwell	0	Chadron	0		
Lincoln	.09	North Platte	.02	Imperial	•05		
Norfolk	0	Valentine	0	Scottsbluff	.02		
Omaha	.08			Sidney	.02		
Sioux City	0			-			

PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 28, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

			for 12 hours ending at 0.30 a.m. csi)												
	1	Nove	ember											Dece	ember
		25 th		26th :		271	27th 28t		3th 29		th 30th		:h	lst	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	60	25	25	5	27	6	24	2	49	23	48	15	57	_ 23
	Scottsbluff	49	25	27	4	24	15	22	0	48	23	62	19	61	19
	Sidney	44	26	29	13	26	13	19	-2	50	23	60	21	63	. 18
NC	Burwell	36	32	34	10	22	7	25	7	41	22	31	12	46	24
	Valentine	39	27	37	6	.22	6	23	0	41	21	30	14	57	19
NE	Norfolk	36	34	40	12	20	4	25	6	37	22	33	7	35	25
	Sioux City	38	35	42	12	20	7	24	11	32	23	28	5	32	21
Cen	Grand Island	38	34	36	12	25	17	24	5	37	24	36	11	39	23
EÇ	Lincoln	42	35	42	15	26	17	25	12	33	27	33	10	37	28
·	Omaha	39	34	40	12	22	10	22	10	28	21	28	5	32	25
SW	Imperial	35	25	36	17	24	17	21	2	44	32	58	25	59	23
	North Platte	34	31	35	11	26	19	21	2	44	20	48	23	53	20

U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

1

Penalty for Private Use to Avoid Payment of Postage \$300